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PATENT

Attorney Docket No. ULT-005-2C3C(RCE)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

) <u>PATENT APPLICATIO</u>)N
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) Art Unit: 2876	
) Examiner: Karl Frech	
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INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and non-U.S. patent, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form PTO-1449 is enclosed, the Examiner is requested to initial and return it in accordance with MPEP § 609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56.

SN: 09/654,542

	This statement qualifies under 37 C.F.R. § 1.97, subsection (b) because (check all that a			7, subsection (b) because (check all that apply):	
		(1)	•	hs of the application filing date and is other than a application under § 1.53(d)	
		(2)	It is being filed within 3 month	hs of entry of a national stage	
		(3)		l date of the first Office Action on the merits.	
	\boxtimes	(4)		ling of a first Office Action after the filing of a request for under § 1.114	
	mailing	g date of		filed after the period specified in § 1.97(b), but before the on under § 1.113, a notice of allowance under § 1.311, or he application, then:	
		a certif	fication as specified in § 1.97(e)	is provided below; or	
			f \$180.00 as set forth in § 1.17() nt of other papers filed together	p) is authorized below, enclosed, or included with the with this statement.	
	37 C.F.R. § 1.97(d). If this statement is being filed after the period specified in § 1.97(c), but on payment of the issue fee, then:				
	A.	a certif	fication as specified in § 1.97(e)	is completed below; and	
	B.	B. a fee of \$180.00 as set forth in § 1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.			
	overpa		ssociated with this communicati	by authorized to charge any additional fees or credit any on to Deposit Account No. 50-0574 [Docket No. ULT-	
				Respectfully submitted,	
			,	BEVER, HOFFMAN & HARMS, LLP	
Dated:	(1/2	8/04	By: Jos Ther	
				James E. Parsons, Reg. No. 34,691	
	one: (40 ner No. 2	8) 451-5 22888	5906		

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE ersons are required to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction 09/654,542 Application Number Substitute for form 1449A/PTO_IIIL 0 2 2004 Filing Date 9/1/2000 INFORMATION DYS First Named Inventor: Malcolm G. Smith, Sr. STATEMENT BY APPRICE Examiner: Karl Frech GROUP: 2876 (Use as many sheets as necessary) Sheet of 1 **Attorney Docket Number ULT-005-2C3C(RCE)** U.S. PATENT DOCUMENTS Publication Date Name of Patentee or Pages, Columns, Lines Cited Document Number Examiner Number - Kind Code 2(if known) Initials* No. 1 MM-DD-YYYY Applicant of Cited Document Where Relevant Passages or Figures Appear 06/2001 A01 US-6,250,552 Hirasawa A02 US-6,053,406 04/2000 Litman A03 US-5,428,213 06/1995 Kurihara 03/1992 Kadokura et al. A04 US-5,099,372 FOREIGN PATENT DOCUMENTS Examiner Pages, Columns, Lines Cite Publication Initials* No. 1 Name of Patentee or Foreign Patent Document Date Where Relevant T^6 MM-DD-Applicant of Cited Passages or Figures Cntry Code³ Number⁴ Kind Code⁵ (if known) YYYY. Document Appear OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

EXAMINER SIGNATURE:

DATE CONSIDERED:

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2. *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.